

TRAXXAS

70+  
mph

# RUSTLER

VXL

BRUSHLESS



Waterproof Electronics

Fun in Water, Mud, & Snow!

**Velineon**  
EXTREME BRUSHLESS POWER SYSTEM



Velineon 3500  
Brushless Motor



Velineon VXL-3s  
Waterproof Electronic Speed Control



TRAXXAS  
LINK

Patent Pending  
Powerful New High-Output  
Radio System with Traxxas Link™

Complete Package  
Ready-To-Drive  
7-Cell Battery Pack  
Included!  
With FREE AC Charger  
8.4 Volts of Power!



TRAXXAS®  
Ready-To-Race®

# RUSTLER

*Beyond Limits*

70+  
mph

VXL

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TRAXXAS

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NEW!  
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**TRAXXAS**  
THE FASTEST NAME IN RADIO CONTROL®

# RUSTLER

VXL  
BRUSHLESS



No Painting or Trimming Required.  
Decal Indicates Vehicle Color.



## S P E C I F I C A T I O N S

Length	16.7" (424mm)
Front Track	12.6" (320mm)
Rear Track	12.6" (320mm)
Height (overall)	6.7" (170mm)
Wheelbase	11.6" (294mm)
Wheel Diameter	2.8" (72mm)

Motor	Velineon 3500 Brushless
Transmission	Steel Magnum 272
Speed Control	VXL-3s Waterproof ESC
Differential Type	Planetary Steel Gear
Chassis Type	Fiber-Composite
Radio System	Traxxas TQ 2.4GHz with Traxxas Link™

## 1-888-TRAXXAS

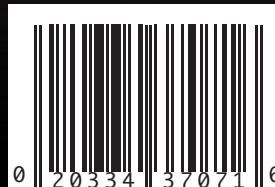
Traxxas Toll Free Customer Service\*

Rustler VXL is backed with Traxxas Total Support. You won't find it anywhere else. Whether it's a question about the motor, radio, replacement parts, or performance upgrades, 1-888-TRAXXAS is your toll-free link to fast friendly solutions. (\*Toll-free in the U.S. only.) E-mail anytime to: support@Traxxas.com

## Model 3707

Traxxas.com

# TRAXXAS®



WARNING: This product contains chemicals which are known to the State of California to cause cancer, birth defects, or other reproductive harm.

Traxxas Plano, Texas Made in Taiwan  
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KD1116-R00 Rev. 091123

# RUSTLER

VXL  
BRUSHLESS

70+  
mph

MODEL  
3707



See side panel for more information  
about top speed and skill levels.

## WHAT'S IN THE BOX:

Rustler VXL is a complete package loaded with all the accessories you need right out of the box. All that's left to buy are AA Alkaline batteries for your transmitter. **Inside the box you'll find:** Rustler VXL, Ready-To-Race® with Traxxas Velineon 3500 motor, VXL-3s Waterproof Electronic Speed Control, 7-cell Traxxas Power Cell battery, charger, full color Owner's Manual, 28-tooth pinion gear, quality tools, and TQ™ 2.4GHz radio system with Traxxas Link™



Complete Package  
Ready-To-Drive

7-Cell Battery Pack  
Included!

With FREE AC Charger  
8.4 Volts of Power!



## Included Radio System!

- 2.4Ghz technology eliminates channel conflicts for ultimate convenience
- Direct sequence spread spectrum technology (DSSS)
- Traxxas Link™ automatically memorizes and recognizes up to 20 of your favorite models
- Programmable Multi-Function knob controls
  - Steering/throttle expo
  - Steering/braking dual rate
  - Throttle trim
- Simple 2-button programming interface
- Servo reversing
- Endpoint adjustment
- Built in failsafe
- 5-channel Traxxas Link receiver



TRAXXAS  
LINK 24  
GHZ

## WHAT YOU'LL NEED TO RUN YOUR RUSTLER VXL:

Sold separately at your hobby dealer.

4 AA Alkaline Batteries



**IMPORTANT! THIS PRODUCT IS NOT DESIGNED FOR CHILDREN OR MINORS YOUNGER THAN 14 YEARS OLD. RESPONSIBLE ADULT SUPERVISION IS REQUIRED DURING OPERATION AND MAINTENANCE.**

Rustler VXL is a high-performance model which is NOT intended for use on public roads or in congested areas where its operation may conflict with or disrupt pedestrian or vehicular traffic. Read all enclosed information before operating. Fully illustrated, step-by-step instructions describe adjustment, operation, and required maintenance procedures. Rustler VXL should not be operated in a crowd, indoors or without adequate space.

**1-888-TRAXXAS**

Traxxas Toll Free Customer Service\*

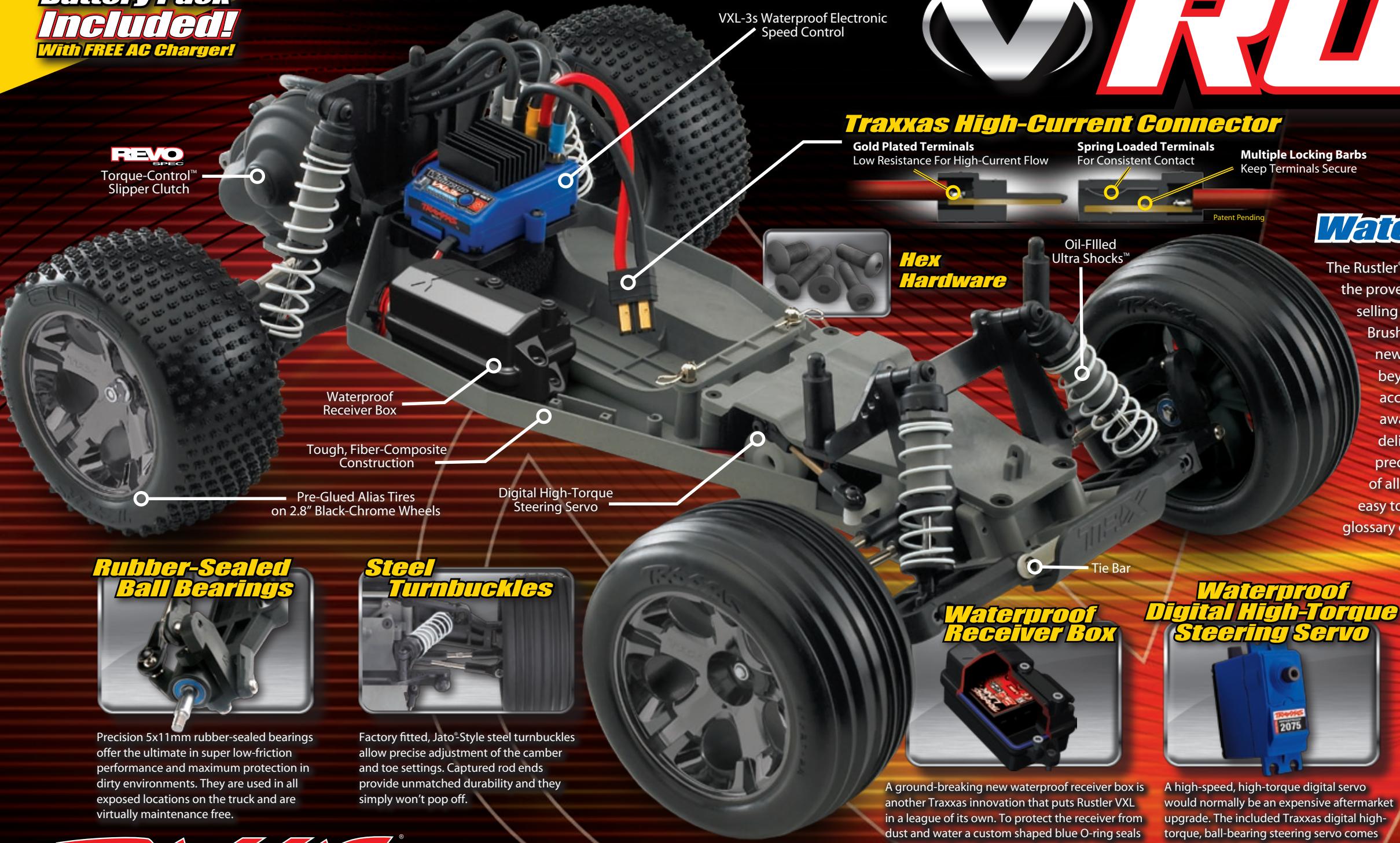
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THE FASTEST NAME IN RADIO CONTROL®

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**7-Cell  
Battery Pack  
Included!**  
With FREE AC Charger!



**TRAXXAS**  
THE FASTEST NAME IN RADIO CONTROL®

**Ready-To-Race®**  
**Ready-To-Win®**

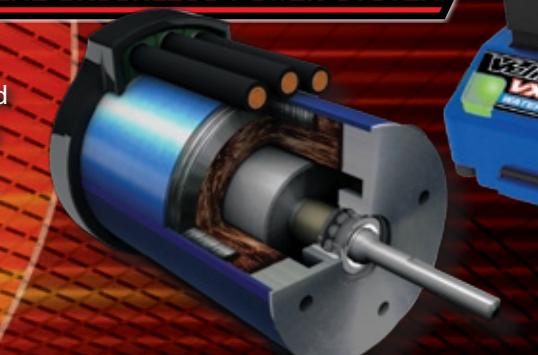
**RUSTLER**

**VXL**  
BRUSHLESS

## Waterproof Electronics!

The Rustler® VXL combines Velineon® extreme brushless horsepower with the proven fun and durability that have made Rustler the number-one selling electric stadium racer. The new Velineon Brushless Power System launches Rustler VXL to new heights with speed potential that reaches beyond 70mph! Hardcore, wheel-standing acceleration completely blows everything else away. Out of the box, Velineon is optimized to actually deliver the tire-melting horsepower, benchmark speed, and precision throttle response you expect from brushless. Best of all, it's brushless done the Traxxas way: wicked fast and easy to use. There's no tricky programming to figure out or a glossary of new vocabulary to learn. Just plug it in and it works.

**Velineon**  
EXTREME BRUSHLESS POWER SYSTEM



### Rubber-Sealed Ball Bearings

Precision 5x11mm rubber-sealed bearings offer the ultimate in super low-friction performance and maximum protection in dirty environments. They are used in all exposed locations on the truck and are virtually maintenance free.

### Steel Turnbuckles

Factory fitted, Jato-Style steel turnbuckles allow precise adjustment of the camber and toe settings. Captured rod ends provide unmatched durability and they simply won't pop off.

### Waterproof Digital High-Torque Steering Servo

A ground-breaking new waterproof receiver box is another Traxxas innovation that puts Rustler VXL in a league of its own. To protect the receiver from dust and water a custom shaped blue O-ring seals the receiver box. The antenna and servo wires route neatly through a special watertight seal. Thanks to the unique design, the receiver can be removed for service and aftermarket receivers can be used without losing the sealing properties of the box.

### Steel Gear Magnum 272™ Transmission

The Revo®-Spec Torque-Control slipper clutch uses special semi-metallic friction material and finned aluminum alloy pressure plates to dissipate heat and provide consistent traction during rigorous off-road bashing. Special steel and composite molding process puts the steel where you need it for strength while keeping the weight and rotating mass as light as possible.

### Planetary Differential

Rustler's super-smooth oil-filled shocks damp the suspension and maintain control for precise off-road driving. They are fully tunable with a wide range of oils, springs, and pistons. Features include pressure bladders for air/oil separation and spring clips to change the ride height and spring pre-load. They can be renewed in minutes with our inexpensive rebuild kits.

### Ultra Shocks™

Rustler's super-smooth oil-filled shocks damp the suspension and maintain control for precise off-road driving. They are fully tunable with a wide range of oils, springs, and pistons. Features include pressure bladders for air/oil separation and spring clips to change the ride height and spring pre-load. They can be renewed in minutes with our inexpensive rebuild kits.

# Velineon<sup>®</sup>

EXTREME BRUSHLESS POWER SYSTEM

# Beyond Limits 70+mph

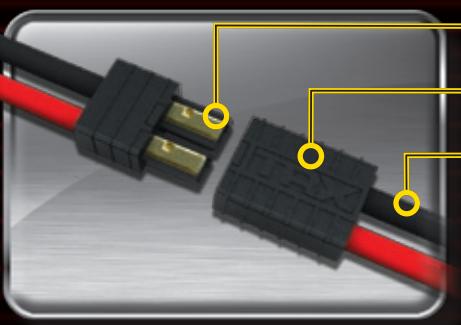
The next generation of Extreme Brushless Horsepower is here, and it's Ready-To-Race<sup>®</sup> from Traxxas! Velineon<sup>®</sup> is the only name you need to know to achieve the tire-melting horsepower and supercharged speed you expect from brushless. Best of all, it's brushless done the Traxxas way: **wicked fast and easy to use. Just plug it in and it works.** With speed potential that reaches beyond 70mph, Velineon is the new face of brushless performance. **Nothing else even comes close.**

## Total System Optimization

The key to the Velineon's extreme power output is **total system optimization**. All of the components are carefully engineered to work seamlessly together. From the all-new Traxxas **High-Current Battery Connector**, to the powerful **Velineon 3500** brushless motor, all parts of the system are optimized to eliminate restriction and allow maximum power flow. High-frequency transistors and advanced circuit design delivers incredibly smooth and refined throttle control.

## Traxxas High-Current Connector

The quest for ultimate speed began with the battery connector. As today's batteries store more and more energy inside their cells, traditional battery connectors became a roadblock, unable to deliver all the energy the battery is capable of outputting. The new Traxxas High-Current Connector and Maxx<sup>®</sup> Cable 12-gauge wire open the door for unrestricted current flow.



The Velineon system accepts the widest range of battery types, including 2 and 3-cell Lithium Polymer packs (2S and 3S LiPo packs)\*. Built-in low-voltage detection in the VXL-3s electronic speed control helps maintain LiPo battery packs in top condition.

The Velineon VXL-3s simplifies brushless technology with easy operation that gives you all the control you need for maximum fun. Quickly choose from three drive profiles including Sport, Race, and Training Mode<sup>™</sup> (patent pending).

Your Battery Selection and Pinion Gear Selection Determines Your Speed. **How Fast Do You Want To Go?**

Speed	35+mph	45+mph	65+mph	70mph & Beyond
Gearing Pinion/Spur	25/83	28/83 (Included)	31/76 (Sold Separately)	31/76 (Sold Separately)
Battery	6-Cell NiMH	7-Cell NiMH	3S 20C LiPo*	3S 20C LiPo*
Nominal Voltage	7.2V	8.4V	11.1V	11.1V
mAh	3000+ mAh	4000+ mAh	4000+ mAh	8000+ mAh
Skill Level	1 Skill Level	2 Skill Level	5 Skill Level For Expert Use	5 Skill Level For Expert Use



**\*Warning:** LiPo batteries are intended only for advanced users that are educated on the risks associated with LiPo battery use. Traxxas does not recommend that anyone under the age of 16 use or handle LiPo battery packs without the supervision of a knowledgeable and responsible adult.

## TQ 2.4GHz High-Output Radio System with Traxxas Link<sup>™</sup>

The next generation of Traxxas TQ<sup>™</sup> 2.4GHz computerized radio performance is here with Traxxas Link<sup>™</sup>. This innovative new transmitter gives you easy access to a powerful range of tuning features such as throttle and steering exponential, steering dual rate, end point adjustments, braking percentage, and more. A single Multi-Function knob on the face of the transmitter controls them all. Have more than one vehicle? Patent-pending Traxxas Link<sup>™</sup> stores up to 20 models in the memory and automatically recognizes and recalls the saved model settings when you power up the system. Traxxas Link eliminates searching through complex menus to find the model you want to run. You can even bind multiple

transmitters to the same Traxxas Link equipped vehicle and never have to worry about which transmitter works with which vehicle.

Long range 2.4GHz transmission eliminates channel conflicts so all of your vehicles, and your friends' vehicles, can race together without ever having to worry about frequency conflicts.



### Features:

- Traxxas Link<sup>™</sup>
- Steering/throttle expo
- Steering/braking dual rate
- Servo reversing
- Endpoint adjustment
- Built in failsafe
- Compact folding antenna
- Direct sequence spread spectrum technology (DSSS)
- Uses only 4 AA batteries
- Simple 2-button programming interface
- 5-channel Traxxas Link receiver

# TRAXXAS